



L Number	Hits	Search Text	DB	Time stamp
1	101	"Goertzel algorithm" and (frequency or vibration)	USPAT;	2003/12/10 17:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
,	218	(PID same (diagnostic or predict\$4)) and (motor or pump)	IBM_TDB	2002/40/40 47 00
2	210	(PID same (diagnostic or predicts4)) and (motor or pump)	USPAT; US-PGPUB:	2003/12/10 17:36
		*	EPO; JPO;	
			DERWENT;	
	l		IBM TDB	
3	15	((US-4985857-\$ or US-6014598-\$ or US-5986422-\$ or	USPAT;	2003/12/10 17:36
	-	US-6157156-\$ or US-5661380-\$ or US-5677611-\$ or	US-PGPUB;	
		US-5757645-\$ or US-5419197-\$ or US-5602757-\$ or	EPO; JPO;	
		US-5772403-\$ or US-5049815-\$ or US-5846056-\$ or	DERWENT;	
		US-5355060-\$ or US-5614676-\$ or US-4965513-\$ or US-4380172-\$ or US-6633782-\$ or US-6004017-\$ or	IBM_TDB	
		US-6029095-\$ or US-6078844-\$ or US-6294891-\$ or		
		US-6487458-\$ or US-6584430-\$ or US-5083074-\$ or		
į		US-5313399-\$ or US-5859774-\$).did. or (US-6002232-\$ or		
İ		US-6011373-\$ or US-4933834-\$ or US-6260004-\$ or		
		US-5675504-\$ or US-6014612-\$ or US-5349541-\$ or		
		US-5282261-\$ or US-5142612-\$ or US-5197114-\$ or		
		US-5175678-\$ or US-5130936-\$ or US-5111531-\$ or		
		US-5121467-\$ or US-5122976-\$ or US-6330525-\$ or US-6473656-\$ or US-6445959-\$ or US-5586305-\$ or		
-		US-5043862-\$ or US-5442555-\$ or US-4525763-\$ or		
		US-4755790-\$ or US-5189350-\$ or US-5541857-\$ or		
		US-6021758-\$ or US-6088633-\$).did. or (US-6112846-\$ or		
		US-6138078-\$ or US-6144181-\$ or US-5659667-\$).did. or		
		(US-5313399-\$).did.) and neural		
4	201	(cavitation same (pump and motor\$)) and (vibration or	USPAT;	2003/12/10 17:37
		frequency)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
5	7	("Goertzel algorithm" and (frequency or vibration)) and	USPAT;	2003/12/10 17:37
		(vibration)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	•
6	4.44	700/49 40 colo	IBM_TDB	00004040 17 5
	141	700/48,49.ccls.	USPAT;	2003/12/10 17:39
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	37	700/48,49.ccls. and motor	USPAT;	2003/12/10 17:40
			US-PGPUB;	į
			EPO; JPO;	
			DERWENT;	
8	8	(700/48,49.ccls. and motor) and pump	IBM_TDB USPAT;	2003/12/10 17:40
[, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	2000/12/10 17:40
			EPO; JPO;	
			DERWENT;	
		700/40 40 1/ " "	IBM_TDB	
9	51	700/48,49.ccls. and (vibration or frequency)	USPAT;	2003/12/10 17:40
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
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10	22	(700/48,49.ccls. and (vibration or frequency)) and (motor or	USPAT;	2003/12/10 17:43
		pump)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
11	4138	(diagnostic) and (neural) and (motor or pump)	USPAT;	2003/12/10 17:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
12	135	((diagnostic) and (neural) and (motor or pump)) and (expert	USPAT;	2003/12/10 17:48
		and fuzzy)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
13	113	(((diagnostic) and (neural) and (motor or pump)) and (expert	USPAT;	2003/12/10 17:48
		and fuzzy)) and (frequency or vibration)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	